

Date: Thursday, 02/04/2009 2:22:44 PM  
 User: Julie Dawson

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: FRAME
Job Number	: 46825		
Estimate Number	: 13823		
P.O. Number	:	Part Number	: D225213
This Issue	: 02/04/2009 S.O. No. :	Drawing Number	: D2252 REV G
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: // Type : LARGE FAB ASSY	Drawing Revision	: G
Previous Run	:	Material	:
Written By	:	Due Date	: 14/04/2009 Qty: 1 Um: Each
Checked & Approved By	: <u>JUD 09.04.02</u>		
Comment	: Est Rev:A 09.03.18 New Issue EC verified by:DD		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	M304TS0750W065	304 SQ Tube .75x.75x.065W



Comment: Qty.: 3.6750 f(s)/Unit Total : 3.6750 f(s)  
 304 SQ Tube .75x.75x.065W  
 batch: M11148

SAP 09-04-07

2.0	LARGE FAB 1	LARGE FABRICATION RESOURCE 1
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Comment: LARGE FABRICATION RESOURCE 1

- 1- Cut as per dwg D2252
- 2- Deburr and remove identification markings on tube

SAP 09-04-07 (1)

3.0	QC5	INSPECT WORK TO CURRENT STEP
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Comment: INSPECT WORK TO CURRENT STEP

SAP 09-04-07 (1)

4.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock  
 Location: Basket

PD 09-04-07 (1)

5.0	QC21	FINAL INSPECTION/W/O RELEASE
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Comment: FINAL INSPECTION/W/O RELEASE

09/04/08

Job Completion



u 09.04.07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

ITEM	QTY -041	QTY -043	PART NUMBER	DESCRIPTION
1	X		D2252-041	BASKET ASSEMBLY
3		X	D2252-043	LID ASSEMBLY
7	2	2	D2221-1	RIB
8	5		D2235-1	RIB
9	2	2	D2252-1	FRAME
10		2	D2252-7	FRAME
11	1		D2252-9	FRAME
12	1		D2252-11	FRAME
13	1		D2252-13	FRAME
14	1		D2252-15	FRAME
15	4		D2252-17	FRAME
16		1	D2252-23	FRAME
17	2		D2253-1	LUG
18	2		D2254	GUSSET
19	1	1	D2327-3	BUSHING
20		1	D2329	LABEL PLATE
21	4	2	D2581	MOUNTING CHANNEL
22		2	D2989-19	RIB
23	3		D3748-1	HINGE HALF
24		3	D3749-1	HINGE HALF

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**NOTES:**

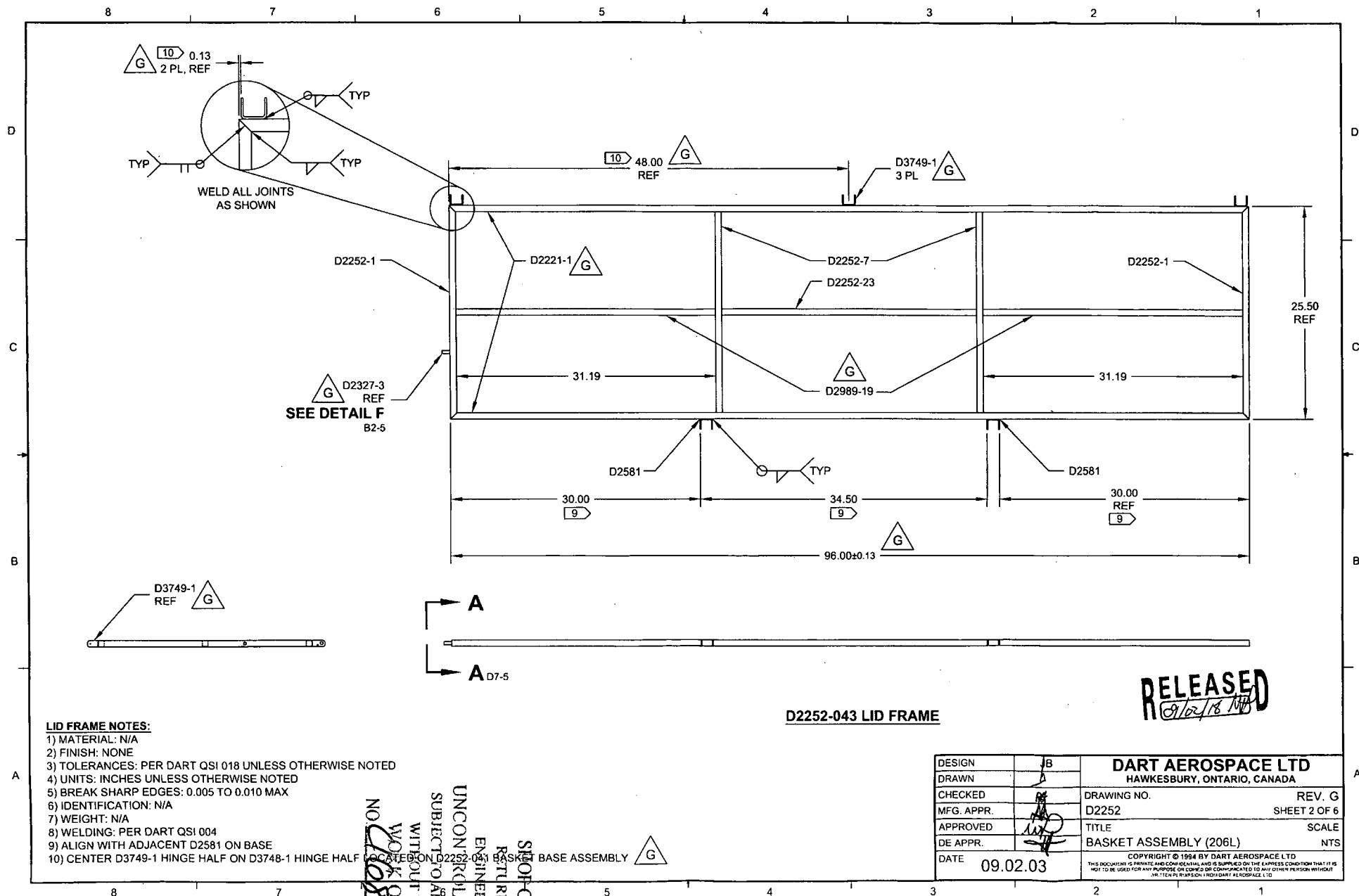
- 1) FRAME MATERIAL: QSI 304/316 SS, 3/4 x 3/4 x 0.065 WALL SQUARE TUBING  
REF. DART SPEC M304TS0.750W.065
- 2) MESH MATERIAL: 3/4-16F EXPANDED SS  
REF DART SPEC M304EX0.75-16F
- 3) FINISH: POWDER COAT ASSEMBLY GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
- 4) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) WEIGHT: N/A
- 9) WELDING: PER DART QSI 004

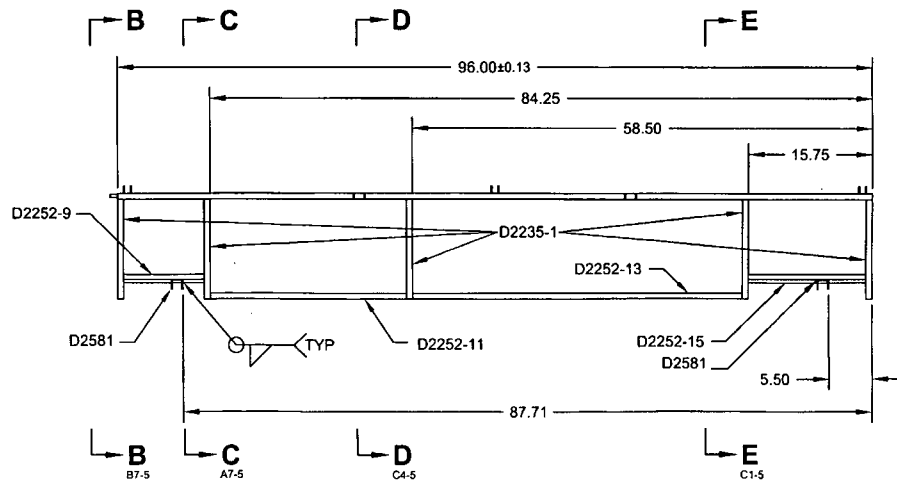
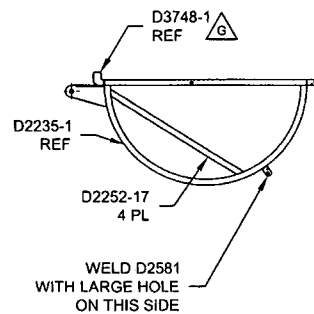
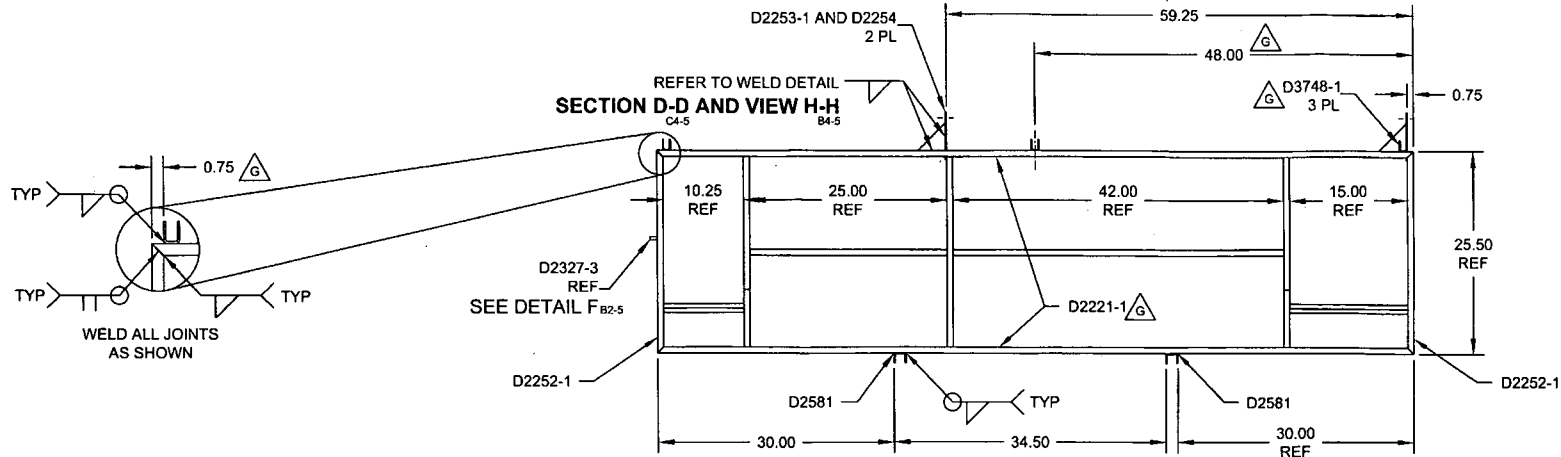
G	ADDED 'ITEM' COLUMN TO PARTS LIST; ADDED NOTE 10 ON SHT 2; ITEMS 23 AND 24 REPLACE D2232-1/-3; STRETCHED LID FROM 95.27" TO 96.00"; ITEM 7 REPLACES D2252-3/-19; ITEM 19 (ON LID) REPLACES D2327-1; ITEM 22 REPLACES D2252-21; UPDATED TOOLING (ZN A6-5). P/N REASON: SEE PAR#09-006.	MB	09.02.03
F	DRAWING UPDATED TO CURRENT STANDARDS. SHT 6 ADDED. SHT 2 VIEWS INVERTED FOR CLARITY. FRAME MATERIAL THICKNESS WAS 0.060.	AJS	08.08.11
E	INCORPORATED D1 & D2. ADDED D2231-1/-3 & D2252-19.	MB	05.11.10
D	MODIFIED LATCH, D2581 WAS D2255-3	BK	99.09.14
C	RE-DRAWN	BK	95.12.11
REV.	DESCRIPTION	BY	DATE
DESIGN	JB		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.02.03		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. REV. G  
D2252 SHEET 1 OF 6  
TITLE SCALE  
BASKET ASSEMBLY (206L) NTS

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D2252-041 BASE FRAME ASSEMBLY

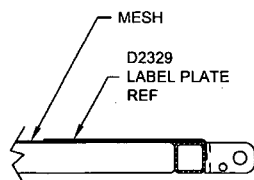
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01/02/16

**BASE FRAME NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: PER DART QSI 004

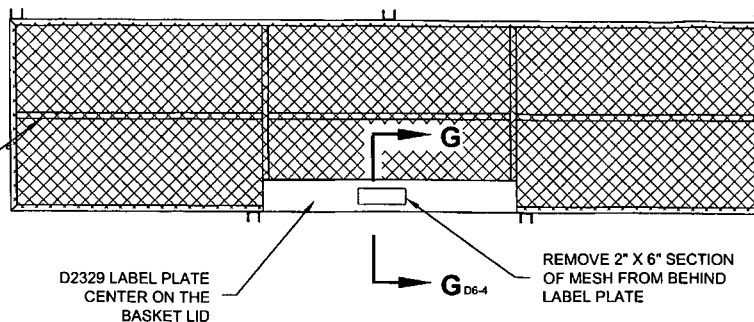
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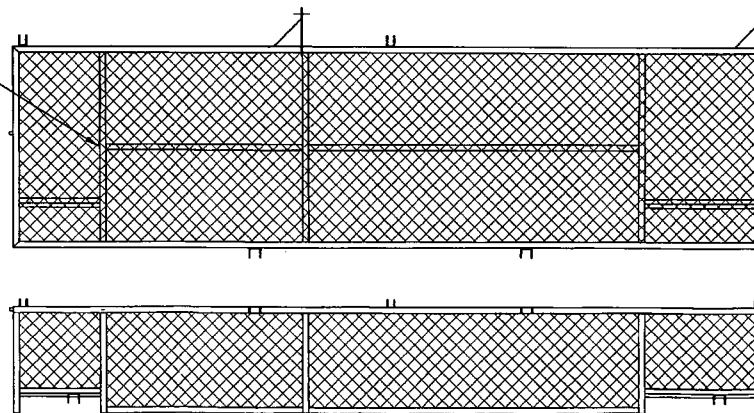
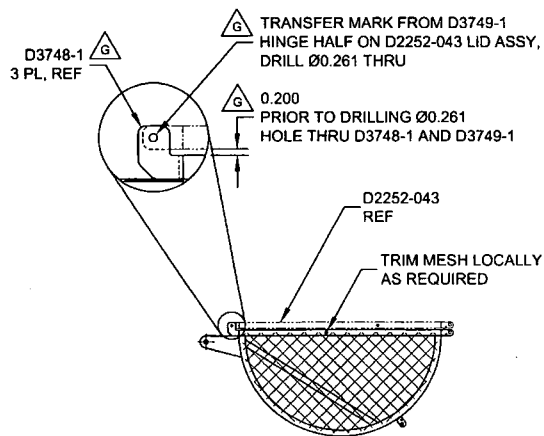


**SECTION G-G C3-4**  
ROTATED 90° CCW

TACK WELD EACH  
STRAND END OF  
STEEL MESH TO FRAME



**D2252-043 LID ASSEMBLY**



**D2252-041 BASE ASSEMBLY**

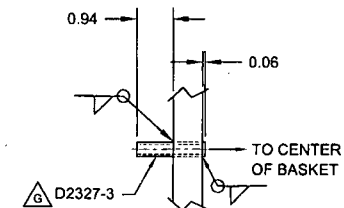
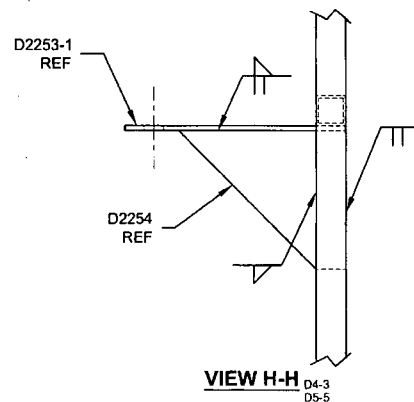
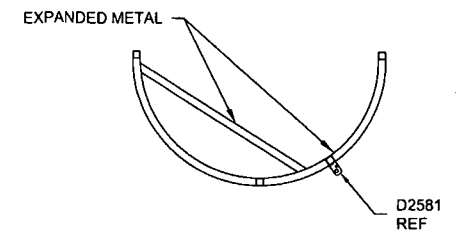
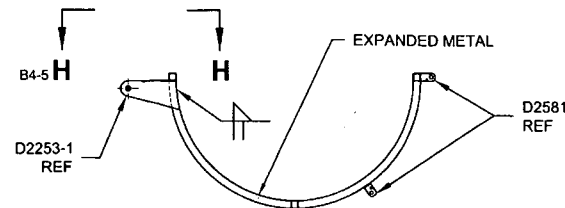
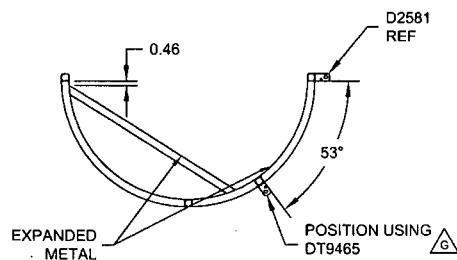
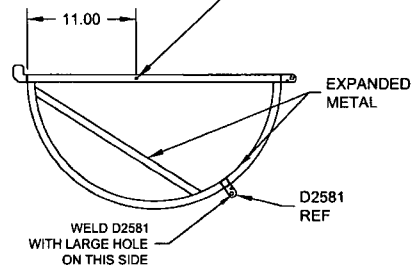
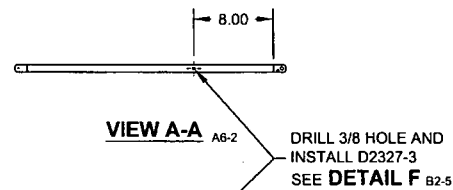
**ASSEMBLY NOTES:**

- 1) MATERIAL: SEE SHEET 1 FOR MESH MATERIAL
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: PER DART QSI 004

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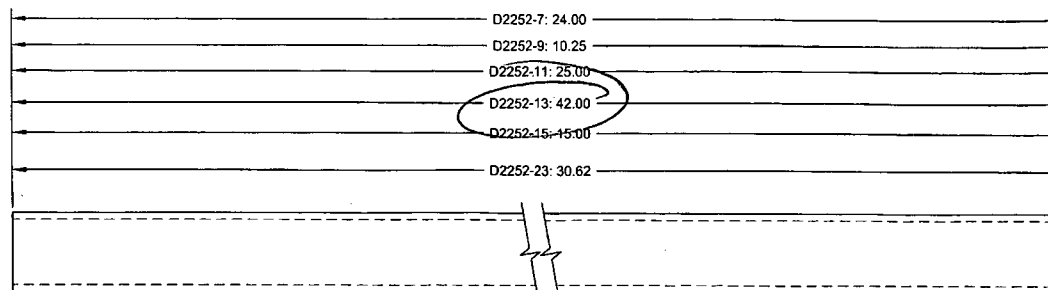
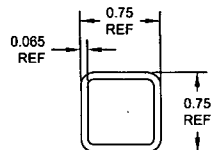


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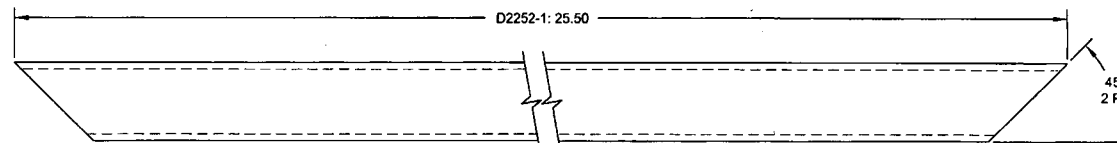
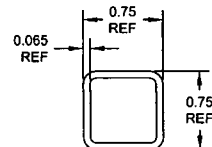
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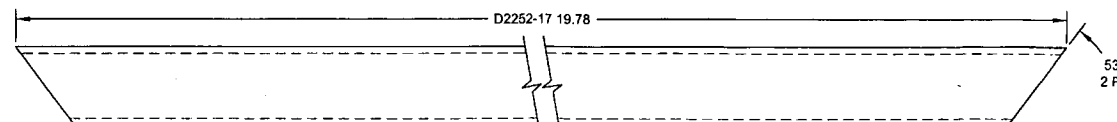
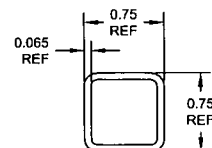
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D2252-7 FRAME  
D2252-9 FRAME  
D2252-11 FRAME  
D2252-13 FRAME  
D2252-15 FRAME  
D2252-23 FRAME



D2252-1 FRAME



D2252-17 FRAME

**NOTES:**

- 1) FRAME MATERIAL: SEE SHEET 1
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

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